

## INTERNATIONAL SEARCH REPORT

IB2004/002383

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04N7/24

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|------------|---|-----------------------|
| X          | "European Broadcasting Union Union Européenne de Radio-Télévision Digital Video Broadcasting (DVB); Guidelines on implementation and usage of Service Information (SI); ETR 211" ETSI STANDARDS, EUROPEAN TELECOMMUNICATIONS STANDARDS INSTITUTE, SOPHIA-ANTIPO, FR, vol. BC, no. Second Edition, August 1997 (1997-08), XP014011325 ISSN: 0000-0001 page 22, paragraph 4.2.4 | 1-3, 6-9, 31          |
| A          | EARNshaw N ET AL: "Proposal for MPEG-2 carriage of content referencing information - AN250" MY TV, 16 March 2001 (2001-03-16), XP002237926 the whole document   | 1-37                  |

☐ Further documents are listed in the continuation of box C.

☐ Patent family members are listed in annex.

## \* Special categories of cited documents:

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the international filing date

\*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*&\* document member of the same patent family

Date of the actual completion of the international search

9 November 2004

Date of mailing of the international search report

23/11/2004

Name and mailing address of the ISA

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Authorized officer

Schneiderlin, J

**PATENT COOPERATION TREATY****PCT**INTERNATIONAL APPLICATION STATUS FORM  
(IASF)**Date of issue of this IASF:**(the information contained in this IASF reflects the status  
of the international application as of this date)  
09 February 2006 (09.02.2006)

From the INTERNATIONAL BUREAU

To:

UNITED STATES PATENT AND TRADEMARK OFFICE  
Commissioner for Patents,  
P.O.Box 1450  
Alexandria VA 22313 -1450  
ETATS-UNIS D'AMERIQUE

| I - INTERNATIONAL APPLICATION |   |   |
|-------------------------------|---|---|
| I-1                           | International application number:   | PCT/IB2004/002383   |
| I-2                           | International filing date:  | 22 July 2004 (22.07.2004)   |
| I-3                           | Earliest priority date:   | 26 July 2003 (26.07.2003)   |
| I-4                           | Title of the invention:   | CONTENT IDENTIFICATION FOR BROADCAST MEDIA  |
| I-5                           | International Patent Classification:  | <sup>7</sup> H04N 7/24  |
| I-6                           | Language of filing:   | English   |
| I-7                           | The State for which the Office acts as a designated Office has been designated in the international application:  | Yes   |
| I-7-1                         | Indication of the State(s) designated in the international application in respect of which the Office acts as a designated Office (only where the designated Office is a regional Office):      | Not applicable  |
| I-7-2                         | The international application has been considered withdrawn in a declaration made by the receiving Office on (date):  | Not applicable  |
| I-7-3                         | The international application or the designation of the State for which the Office acts as a designated Office has been withdrawn by the applicant (date on which withdrawal became effective): | Not applicable  |
| I-7-4                         | Kind of protection or treatment:  | Patent  |
| I-7-4-1                       | Identification of parent application or parent grant:   | Not applicable  |
| I-8                           | Date of receipt of record copy by the International Bureau:   | 12 August 2004 (12.08.2004)   |
| I-9                           | Applicant(s) and/or inventor(s) for the State(s) for which the Office acts as a designated Office   |   |
| I-9-1                         | Applicant and/or inventor   |   |
| I-9-1-1                       | Data currently on record  |   |
| I-9-1-1-1                     | Applicant's and/or inventor's name:   | ASHLEY, Alexis, S., R.  |
| I-9-1-1-2                     | Address:  | c/o Philips Intellectual Property & Standards<br>Cross Oak Lane Redhill, Surrey RH1 5HA<br>United Kingdom |
| I-9-1-1-3                     | State of nationality:   | GB  |
| I-9-1-1-4                     | State of residence:   | GB  |
| I-9-1-1-5                     | This person is:   | Applicant and inventor  |

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| I-9-1-2                       | Data previously on record (in case of a change recorded by the International Bureau under Rule 92bis):   | No data previously on record available for inclusion in this IASF; any such data is available from the IB. |
| I-9-1-3                       | Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):   | Not applicable   |
| I-10                          | The international application contains sequence listings and/or tables filed under Section 801(a) of the Administrative Instructions:  | No   |
| I-11                          | The following declaration(s) referred to in Rule 4.17 made for the purposes of the State(s) for which the Office acts as a designated Office was (were) contained in the international application as filed or received by the International Bureau before the expiration of the time limit under Rule 26r.1:                    |  |
| I-11-1                        | Declaration(s) as to the identity of the inventor (Rules 4.17(i) and 51bis.1(a)(i)):   | Not applicable   |
| I-11-2                        | Declaration(s) as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)):   | Not applicable   |
| I-11-3                        | Combined declaration(s) as to the identity of the inventor (Rules 4.17(i) and 51bis.1(a)(i)) and the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)) :  | Not applicable   |
| I-11-4                        | Declaration(s) as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)):   | Not applicable   |
| I-11-5                        | Declaration(s) of inventorship (only for the purposes of the designation of the United States of America) (Rules 4.17(iv) and 51bis.1(a)(iv)):   | Not applicable   |
| I-11-6                        | Declaration(s) as to non-prejudicial disclosures or exceptions to lack of novelty (Rules 4.17(v) and 51bis.1(a)(v)):   | Not applicable   |
| <b>II - PRIORITY CLAIM(S)</b> |  |  |
| II-1                          | Number of earlier application:   | 0317571.8  |
| II-1-1                        | Filing date of earlier application:  | 26 July 2003 (26.07.2003)  |
| II-1-2                        | Country in which, or regional Office or receiving Office with which earlier application was filed (where the earlier application is an ARIPO application, indication of the country party to the Paris Convention or Member of the World Trade Organization for which that earlier application was filed):                       | GB   |
| II-1-3                        | Priority document received at the International Bureau on:   | 22 July 2004 (22.07.2004)  |
| II-1-4                        | Priority document submitted or transmitted in compliance with Rule 17.1(a) or (b) (only where priority document was received at the International Bureau):   | Yes  |
| II-1-5                        | Applicant has requested the receiving Office to prepare and transmit the priority document in compliance with Rule 17.1(b) (only where no priority document was received at the International Bureau):   | Not applicable   |
| II-1-6                        | Priority claim withdrawn by a notice from the applicant (date on which withdrawal became effective; if the notice of withdrawal was received by the International Bureau after completion of technical preparations for international publication, such withdrawal will not have been reflected in the pamphlet) (Rule 90bis.3): | Not applicable   |
| II-1-7                        | Declaration by the receiving Office or the International Bureau that priority claim is considered, for the purposes of the procedure under the Treaty, not to have been made (date of declaration) (Rule 26bis.2(b)):  | Not applicable   |

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| <b>III - INTERNATIONAL SEARCH REPORT</b>                                  |  |  |
| III-1   | International Searching Authority carrying out the international search:   | ISA/EP   |
| III-2   | International search report or declaration under Article 17 (2)(a) received by the International Bureau:   | Yes  |
| III-3   | Corrected version(s) of the international search report (if any) received by the International Bureau:   | Not applicable                                       |
| <b>IV - REFERENCE TO DEPOSITED BIOLOGICAL MATERIAL</b>                    |  | <b>Not applicable</b>                                |
| <b>V - INTERNATIONAL PUBLICATION</b>                                      |  |  |
| V-1   | International publication number:  | WO 2005/011279 (A1)                                  |
| V-2   | International publication date:  | 03 February 2005 (03.02.2005)                        |
| V-3   | Language of publication:   | English  |
| V-4   | Number of figure of drawing published together with the abstract:  | 1+T  |
| V-5   | Republication(s) (republishing date(s) and reason(s)):   | Not applicable                                       |
| <b>VI - INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (CHAPTER I)</b> |  |  |
| VI-1  | International preliminary report on patentability (Chapter I) issued by the International Bureau on:   | Not applicable                                       |
| VI-2  | Corrected version(s) of the international preliminary report on patentability (Chapter I) (if any) issued by the International Bureau on:  | Information not available for inclusion in this IASF |
| <b>VII - INTERNATIONAL PRELIMINARY EXAMINATION</b>                        |  |  |
| VII-1   | A demand electing the State(s) for which the Office acts as an elected Office has been received by the International Preliminary Examining Authority (where the elected Office is a regional Office, indication of the State(s) elected in respect of which the Office acts as an elected Office): | No   |

  

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